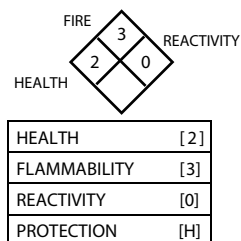




# MATERIAL SAFETY DATA SHEET



## Section I - Product Identification

Date: Jun 8, 2015

Product Name:	QC Solvent Seal VOC III (MI)
Company	QC Construcion Products 11901, Gavin Rd, Laredo Tx, 78045
Chemical Name:	N/A
Chemical Family:	N/A
Chemical Formula:	Proprietary
D.O.T. Hazard Class:	Paint, 3, UN1263, III
Appearance & Odor:	Clear liquid, sweet odor.
Emergency Telephone Number:	CHEMTREC (800) 424-9300
Telephone Number for Information:	956 622 7677
Product Use:	

## Section II - Hazards Identification

### Emergency Overview

Clear. Liquid. May cause moderate irritation to the respiratory system. May cause nausea, headaches, and dizziness. May cause drowsiness, weakness, and fatigue. Move to fresh air. If required, artificial respiration or administration of oxygen can be performed by trained personnel. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

### Acute Potential Health Effects/ Routes of Entry

Inhalation :	May cause moderate irritation to the respiratory system. May cause nausea, headaches, and dizziness. May cause drowsiness, weakness, and fatigue.
Eyes :	Vapor and/or mist may cause eye irritation. Direct contact may cause temporary redness and discomfort.
Ingestion :	May cause irritation to the mouth, throat and stomach. May cause gastrointestinal irritation, nausea, and vomiting.
Skin :	May cause moderate irritation.

### Aggravated Medical Conditions

Pre-existing eye, skin, liver, kidney, and respiratory disorders may be aggravated by exposure.

### Chronic Health Effects

Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Prolonged or repeated exposure to xylene may cause defatting, drying, and irritation of the skin, dermatitis, central nervous system (CNS) effects, heart muscle sensitization and arrhythmia, hearing loss, and brain, liver, kidney damage. Xylene overexposure may affect fetal development. Prolonged or repeated contact/exposure to aromatic petroleum distillates may cause defatting, drying, and irritation of the skin, dermatitis, and central nervous system (CNS) effects. Fillers are encapsulated and not expected to be released from product under normal conditions of use.

Target Organs: Skin, Eye, Lung, Liver, Kidney, Nerve, Reproductive

## Section III - Product Composition

Composition	CAS Number	%
Aromatic Hydrocarbon*	64742-95-6	< 10
Acetone		< 65

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## Section IV - First Aid Measures

Get immediate medical attention for any significant overexposure.

Inhalation : Move to fresh air. If required, artificial respiration or administration of oxygen can be performed by trained personnel. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Eye contact : Flush with water for at least 15 minutes while holding eye lids apart. Get medical attention immediately.

Skin contact : Wash area of contact thoroughly with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, get medical attention immediately.

Ingestion : Do not induce vomiting unless advised by a physician. Call nearest Poison Control Center or Physician immediately.

## Section V - Fire Fighting Measure

Flash point : -4 °F (-20 °C)

Method : Pensky-Martens Closed Cup

Lower explosion limit : 1 %(V) Solvent

Upper explosion limit : 7 %(V) Solvent

Autoignition temperature : Not available.

Extinguishing media : If water fog is ineffective, use carbon dioxide, dry chemical or foam.

Hazardous combustion products: Smoke, fumes. Carbon monoxide and carbon dioxide can form. Nitrogen oxides can form.

Protective equipment for firefighters: Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA). Water may be used to cool containers to minimize pressure build-up.

Fire and explosion conditions : Vapor concentrations in enclosed areas may ignite explosively. Product may ignite if heated in excess of its flash point. Vapors may travel to sources of ignition and flashback. Closed container, may burst when exposed to extreme heat. Empty containers may contain ignitable vapors.

## Section VI - Accidental Release Measures

Use appropriate protective equipment. Avoid contact with material. Remove sources of ignition immediately. Stop flow of material if safe to do so. Contain spill and keep out of water courses. Ventilate area.

## Section VII - Handling and Storage

Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. To prevent generation of static discharges, use bonding/grounding connection when pouring liquid. Extinguish all ignition sources including pilot lights, nonexplosion proof motors and electrical equipment until vapors dissipate. Personal protective equipment must be worn during maintenance or repair of contaminated mixer, reactor, or other equipment. Keep container closed when not in use. Vapor may migrate to sources of ignition. Do not smoke, weld, generate sparks, or use flame near container. Store in sealed containers in a cool, dry, ventilated warehouse location.

## Section VIII - Exposure Controls / Personal Protection

Respiratory protection : Wear appropriate, properly fitted NIOSH/MSHA approved organic vapor or supplied air respirator when airborne contaminant level(s) are expected to exceed exposure limits indicated on the MSDS. Follow manufacturer's directions for respirator use.

Hand protection : Use suitable impervious nitrile or neoprene gloves and protective apparel to reduce exposure.

Eye protection : Wear appropriate eye protection. Wear chemical safety goggles and/or face shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or materials. Have eye washing facilities readily available.

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## Section VIII - Exposure Controls / Personal Protection

Protective measures : Use professional judgment in the selection, care, and use. Inspect and replace equipment at regular intervals.

Engineering measures : Use only in well ventilated areas. Provide maximum ventilation in enclosed areas. Use local exhaust when the general ventilation is inadequate.

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Chemical Name:	CAS Number:	Regulation:	Limit:	Form:
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## Section IX - Physical and Chemical Properties

Form :	Liquid
Color :	Clear
Odor :	Aromatic Solvent
pH :	Not available.
Vapour pressure :	Not available.
Vapor density :	Heavier than air
Melting point/range :	Not available.
Freezing point :	Not available.
Boiling point/range :	Not available.
Water solubility :	Negligible
Specific Gravity :	0.93
% Volatile Weight :	73.2 %

## Section X - Reactivity / Estability

Substances to avoid : Oxidizing agents. Strong acids. Strong bases.

Stability : Stable under normal conditions. Avoid welding arcs, flames or other high temperature sources.

Hazardous polymerization : Will not occur.

## Section XI - Toxicological Information

## Section XII - Ecological Information

No Data Available

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## Section XIII - Disposal Considerations

RCRA Class : D001: Reportable Quantity = 100 lbs. (Characteristic of ignitability)  
This classification applies only to the material as it was originally produced.  
Disposal Method : Subject to hazardous waste treatment, storage, and disposal requirements under RCRA. Recycle or incinerate waste at EPA approved facility or dispose of in compliance with federal, state and local regulations.

## Section XIV - Transportation / Shipping Data

CFR / DOT:	Not Regulated
TDG:	Not Regulated
IMDG:	UN1866, RESIN SOLUTION, 3, PG III
Further Information:	The above shipping description may not be accurate for all container sizes and all modes of transportation. Please refer to Bill of Lading.

## Section XV - Regulatory Information

### North American Inventories:

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All components are listed or exempt from the TSCA inventory.  
This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

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### U.S. Federal Regulations:

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## Section XV - Regulatory Information

### U.S. State Regulations:

MASS RTK Components :

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Penn RTK Components :

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NJ RTK Components :

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Components under California Proposition 65:

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WARNING! Contains chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm

## Section XVI - Other Information

HMIS Rating :	HEALT	2	0 = Minimum
	FLAMMABILITY	3	1 = Slight
	REACTIVITY	0	2 = Moderate
	PPE		3 = Serious
			4 = Severe

### Further information:

For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

Prepared by: Rich Mikol

### Legend

ACGIH - American Conference of Governmental Hygienists PEL - Permissible Exposure Limit

CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act

RCRA - Resource Conservation and Recovery Act

DOT - Department of Transportation RTK - Right To Know

DSL - Domestic Substance List SARA - Superfund Amendments and Reauthorization Act

EPA - Environmental Protection Agency STEL - Short Term Exposure Limit

HMIS - Hazardous Materials Information System TLV - Threshold Limit Value

IARC - International Agency for Research on Cancer TSCA - Toxic Substances Control Act

MSHA - Mine Safety Health Administration TWA - Time Weighted Average

NDSL - Non-Domestic Substance List V - Volume

NIOSH - National Institute for Occupational Safety and Health VOC - Volatile Organic Compound

NTP - National Toxicology Program

WHMIS - Workplace Hazardous Materials Information System

Before using this product :

Completely read the QC Tech-Data Bulletin  
Antiquing Release and the product label.

10.05M

QC Solvent Seal VOC III